



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JUN 24 1981

Docket No. 50-271

JUN 24 1981

LICENSEE: Vermont Yankee Nuclear Power Corporation

SUBJECT: Vermont Yankee Reload Analysis Methods
Meeting Summary, May 28, 1981

On May 28, 1981, the NRC staff met with Yankee Atomic Electric Company (YAEC) to discuss new reload analysis methods to be applied to the Vermont Yankee reload #9. A list of attendees is enclosed.

Vermont Yankee requested the meeting to seek confirmation that staff review was proceeding such that use of these methods in the reload #9 analysis appeared feasible. Vermont Yankee plans to shut down in October 1981 and restart in December 1981 following reload #9. Barring unforeseen problems, the staff foresaw no reasons, either technically or from resource availability, that the review schedule could not be met.

Physics and thermal hydraulics review appeared to be on schedule. Review of the RETRAN code may be the pacing item. Vermont Yankee stated that performing their own analysis seemed to them to offer the following advantages:

1. Less cost
2. Faster turnaround
3. VY (and YAEC people) know the plant better than the vendor
4. A better product results

After review by the staff of a reload using Vermont Yankee methodology in 1981, Vermont Yankee plans in 1982 to remove cycle dependent limits from the Technical Specifications so that a reload based on a 10 CFR 50.59 approach may be used.

A handwritten signature in cursive script, appearing to read "V. Rooney".

Vernon Rooney, Project Manager
Operating Reactors Branch #2
Division of Licensing

Enclosure:
Attendees

cc: See next page

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Attendance List

May 28, 1981

Yankee Atomic Electric Co.

B. Slifer
R. Smith

NRC

R. Mattson
I Rubenstein
R. Check
*G. Mazetis
J. Hannon

*Part-time attendance

Mr. Robert L. Smith

cc:

Mr. W. F. Conway
President & Chief Operating Officer
Vermont Yankee Nuclear Power Corp.
411 Western Avenue
Drawer 2
West Brattleboro, Vermont 05301

Mr. Louis H. Heider, V.P.
Vermont Yankee Nuclear Power
Corporation
25 Research Drive
Westboro, Massachusetts 01581

John A. Ritscher, Esquire
Ropes & Gray
226 Franklin Street
Boston, Massachusetts 02110

Laurie Burt
Assistant Attorney General
Environmental Protection Division
Attorney General's Office
One Ashburton Place, 19th Floor
Boston, Massachusetts 02108

Ronald J. Wilson
810 18th Street, N. W.
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Washington, D. C. 20006

Honorable M. Jerome Diamond
Attorney General
State of Vermont
109 State Street
Pavilion Office Building
Montpelier, Vermont 05602

Vermont Yankee Decommissioning
Alliance
127 Main Street
Brattleboro, Vermont 05301

Mr. E. W. Jackson
Manager of Operations
Vermont Yankee Nuclear Power Corp.
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Drawer 2
West Brattleboro, Vermont 05301

John R. Stanton, Director
Radiation Control Agency
Hazen Drive
Concord, New Hampshire 03301

John W. Stevens
Conservation Society of
Southern Vermont
P. O. Box 256
Townshend, Vermont 05353
Raymond N. McCandless
Radiation Control Program
Occupational & Radiological Hlth
Administration Building
Montpelier, Vermont 05602

New England Coalition on Nuclear
Pollution
Hill and Dale Farm
West Hill - Faraway Road
Putney, Vermont 05346

Public Service Board
State of Vermont
120 State Street
Montpelier, Vermont 05602

W. P. Murphy, Plant Superintendent
Vermont Yankee Nuclear Power
Corporation
P. O. Box 157
Vernon, Vermont 05354

David White
Co-Director
Vermont Public Interest
Reserach Group, Inc.
43 State Street
Montpelier, Vermont 05602

Vermont Yankee Decommissioning
Alliance
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Box 1117
Montpelier, Vermont 05602

Brooks Memorial Library
224 Main Street
Brattleboro, Vermont 05301

Mr. Robert L. Smith

cc:

Resident Inspector

c/o U. S. NRC

P. O. Box 176

Vernon, Vermont 05453

Docket file

MEETING SUMMARY DISTRIBUTION

Docket File
NRC PDR
Local PDR
NSIC
TERA
ORB#2 Reading
T. Novak
J. Heltemes, AEOD
T. Ippolito
Project Manager
OELD
IE (3)
Licensing Assistant
ACRS (10)
Each NRC participant
Meeting Summary File
J. Olshinski
B. Grimes, DEP
S. Schwartz, DEP
D. Ramos, EPDB
F. Pagano, EPLB



cc: Licensee with short cc list

R. Mattson
L. Rubenstein
R. Check
G. Mazetis
J. Hannon